

ABSTRACT OF THE DISCLOSURE

The present invention relates to a transparent conductive layered structure which comprises a transparent substrate, a transparent conductive layer and a transparent coating layer formed successively in this order on the substrate, and is used in, for instance, the front panel of displays such as CRT, etc. The transparent conductive layered structure according to the invention is characterized in that the main components of the above-mentioned transparent conductive layer are gold microparticles or gold-containing noble metal microparticles containing 5 wt% or more of gold with a mean particle diameter of 1 to 100 nm, and a binder matrix comprising at least one functional group selected from mercapto groups (-SH), sulfide groups (-S), and polysulfide groups (-S_X, X ≥ 2). Film strength and weather resistance of the transparent conductive layer are improved because the noble metal microparticles and a binder matrix are firmly bonded via the above-mentioned functional groups.